

JC13 Rec'd PCT/PTO 30 MAR 2005

Amended 10 May 2004
A3-072 PCTCLAIMS

1. A memory card connector (26) having an interior cavity (34) for receiving a
memory card (36), comprising:
an insulating housing (28) having a rear terminal-mounting section (40) at the rear
of the cavity, and at least one longitudinal side wall section (44) extending forwardly from one end
of the rear section at one side of the cavity, the longitudinal side wall section including a distal end
(82), the housing having a bottom surface (52) for mounting on a circuit board, and the longitudinal
side wall section having a top surface (54);
a plurality of terminals (32) mounted on the rear terminal-mounting section of the
housing and having contact portions (32b) for engaging contacts on the memory card;
a metal shell (30) covering substantially the entire area defined by the insulating
housing (28) and including a cover plate (70) overlying at least a portion of the longitudinal side
wall section of the housing; and
an engaging structure (78) including an engaging projection (80) on the top surface
(54) of said side wall section (44) of the housing extending into an engaging opening (84) in the
cover plate (70) of the metal shell (30) to prevent relative movement therebetween in a plane
generally parallel to the cover plate and top surface, wherein there being¹⁵ clearance between the
engaging projection and the engaging opening to avoid creating residual stresses in the housing..

2. The memory card connector of claim 1 wherein said insulating housing (28) is
generally L-shaped with said terminal-mounting section (40) extending transversely across the rear
of the cavity (34), said engaging projection (80) being near the distal end (82) of the side wall
section (44) and projecting from the top surface (54) thereof for engagement in an engaging
opening (84) in the cover plate (70) of the metal shell.

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2 3. The memory card connector of claim 1 wherein said insulating housing (28) is
4 generally U-shaped with said terminal-mounting section (40) extending transversely across the rear
6 of the cavity (34) and including two of said longitudinal side wall sections (42,44) extending
forwardly from both opposite ends of the rear section, and including one of said engaging
projections (80) near a distal end (82) of each side wall section and projecting from the top
surface (54) thereof into a respective engaging opening (84) in the cover plate (70) of the metal
shell.

2 4. The memory card connector of claim 1, including a metal securing nail (92)
fixed to the insulating housing (28) and having a foot portion (92a) for securing to an appropriate
mounting pad on the circuit board.

2 5. The memory card connector of claim 4 wherein said metal securing nail (92)
is fixed to the housing adjacent said engaging structure (78).

2 6. The memory card connector of claim 5 wherein said metal shell (30) includes
a grounding tab (94) formed into engagement with said metal securing nail (92) to provide a
ground potential.